

## EXHIBIT 34

# GenerationRx

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Safe medication practices for life.

## Requests for proposals

- Prevention education for youth
- Best practices in pain management and patient engagement
- Community-level response

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COLLEGE OF PHARMACY



# GenerationRx

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Safe medication practices for life.

## Presenters

Molly Culbertson, Manager Community Relations

Dianne Radigan, Vice President Community Relations

Betsy Walker, Director Community Relations

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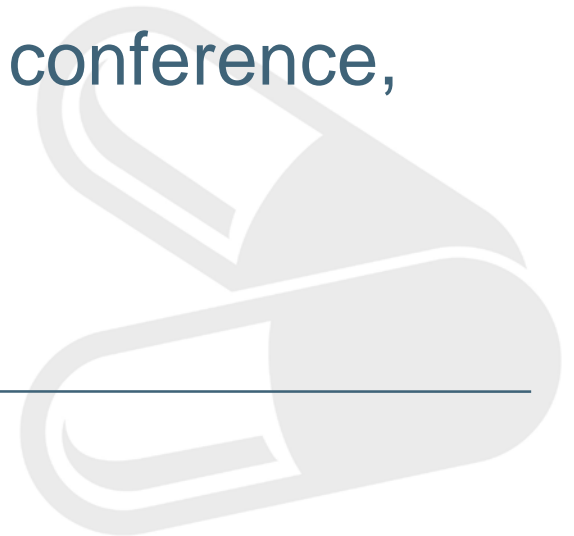




# Webinar logistics

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- Please put your phone on mute until you are ready to talk.
- If you do not have mute, press \* 6 to mute and \* 6 to un-mute.
- Please **do not** put your phone on hold.
- If you need assistance during the conference, press # for a list of menu options.





# Agenda

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- Overview / goals for the webinar
- Eligibility
- Brief history of Cardinal Health Foundation support to prevent prescription drug misuse
- Grant criteria / scoring
- Resources available
- Important dates
- Questions





## Goals for the webinar

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- Help potential applicants send the very best proposals that are responsive and compelling
- Answer any and all questions
- Open the door for additional communication

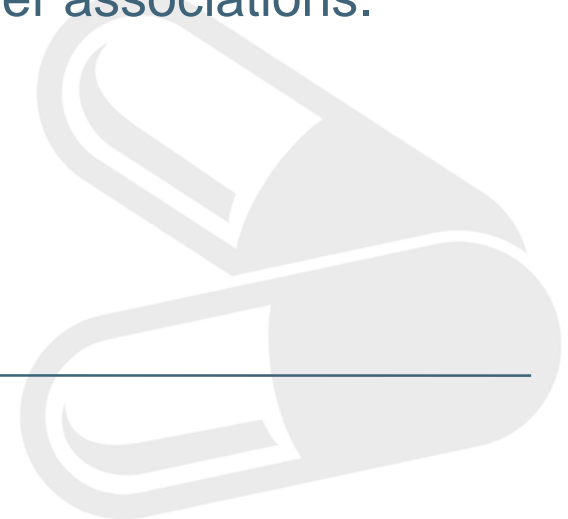




# Grant eligibility

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- Any 501(c)(3) non-profit organization
  - Substance misuse prevention groups and civic/community organizations, schools, higher education institutions, community coalitions, faith-based organizations, after school programs, organizations currently working with schools/youth organizations on other prevention programs, government agencies, primary care organizations, community health centers, federally qualified health centers, hospitals or other healthcare institutions, pharmacies, prescriber or healthcare provider associations.
- Don't have 501(c)(3) status?
  - Collaborations are encouraged





# History of Generation Rx

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- Since 2009 the Cardinal Health Foundation has partnered with The Ohio State University College of Pharmacy and many others to address prescription drug abuse
- Areas of focus: prevention education, drug take-back, best practices in pain management and community collaborations
- Visit [www.GenerationRx.org](http://www.GenerationRx.org) to access all of the prevention education resources developed to-date



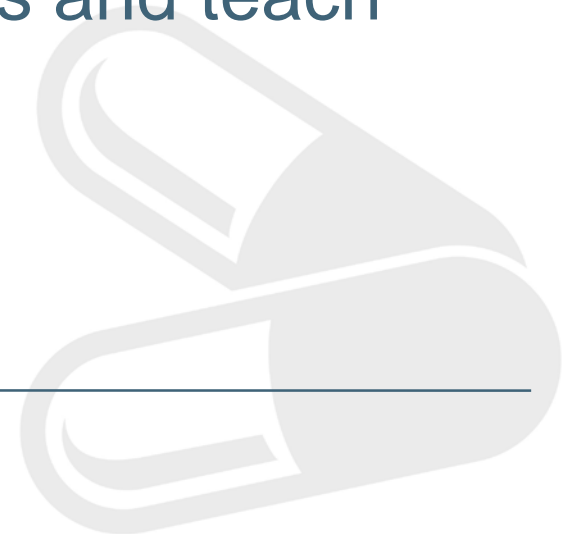


# History of Generation Rx – three messages

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- Take medications exactly as prescribed
- Store medication in secure locations
- Promote safe medication practices and teach others to do the same



# History of Generation Rx – outcomes

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90+% of participants say they won't share their medications or take others' medications and that they will store them properly

OSU College of Social Work - 2015



# Expanding Generation Rx – 3 new requests for proposals

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1. Prevention education for youth
2. Best practices in pain medication use and patient engagement
3. Community-level response to the opioid crisis





# Why 3 areas of focus?

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- Chronic pain is very prevalent, affecting one-third of the US population – approx. 100m Americans.<sup>1</sup>
- 259 million prescriptions for opioid pain medications were written by healthcare providers in 2013. <sup>2</sup>.
- The US constitutes nearly 5% of the world's population, yet we use 80% of the global opioid supply . <sup>3</sup>
- Since 1999 there have been over 165,000 deaths from overdoses related to prescription opioids. <sup>2</sup>
- Medications are the 3rd most commonly misused substance by Americans age 14 and older, after alcohol and marijuana . <sup>4</sup>



# Three requests for proposals from the Cardinal Health Foundation





# Prevention education





# Goals – prevention education

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*To help youth and young people understand medication safety and use medicines appropriately*

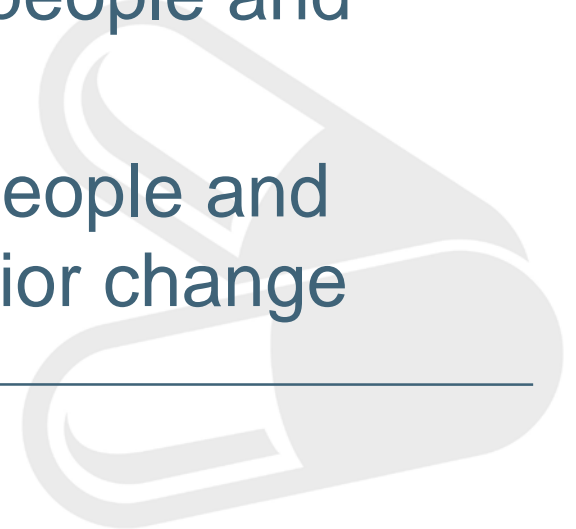


# Objectives – prevention education

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- Provide **interactive** prescription drug misuse **education through multiple experiences** over 12 months
- **Collaborate** with at least one other youth-serving group
- Extend education beyond young people and also **include trusted adults**
- **Measure outcomes** in terms of people and organizations reached and behavior change





# Funding details – prevention education

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- Requests up to \$35,000 will be considered
  - If the work cannot be completed for less than your requested amount, please include the details in the budget narrative.
- Grant amounts will be based on the review committee's scores and the scope of the project
- Funding period is 12 months





# Best practices in pain management



# Goals – Best practices in pain management

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*To engage patients and their healthcare providers in reducing the number of opioids prescribed for pain management, while producing better pain outcomes and better pain management.*



# Objectives – Best practices in pain management

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- With the patient, **develop comprehensive treatment plans** for pain management.
- For patients who are prescribed opioids, **encourage patient engagement**
- **Measure progress** in terms of morphine equivalents, pain management, and patient satisfaction.
- Share **best practices and outcomes**

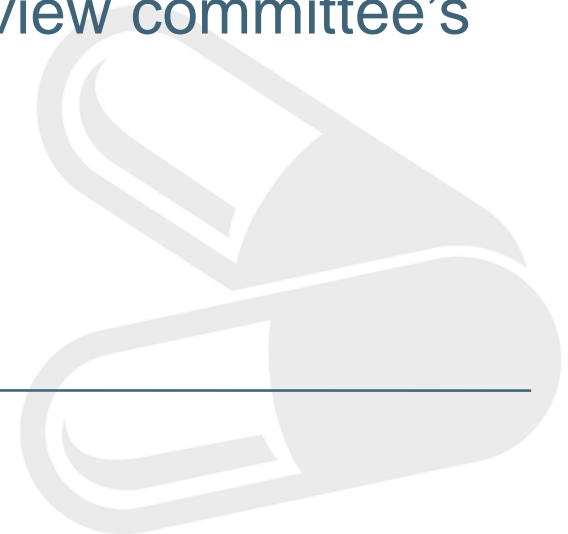


# Funding details – Best practices in pain management

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- Requests of \$25,000 will be considered for smaller practices and up to \$50,000 for system-level work
  - If the work cannot be completed for less than your requested amount, please include the details in the budget narrative.
- Grant amounts will be based on the review committee's scores and the scope of the project
- Funding period is 12-18 months





# Community-level response to the opioid crisis

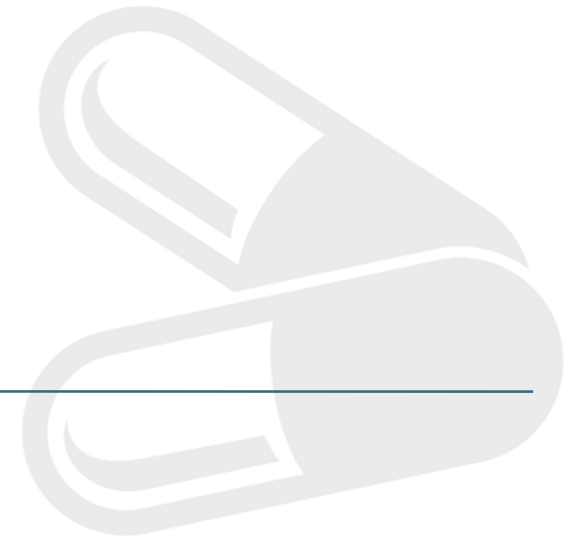


# Goals – Community-level response

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*To reduce addiction, overdose, and related opioid abuse through the work of community-led coalitions and partnerships.*

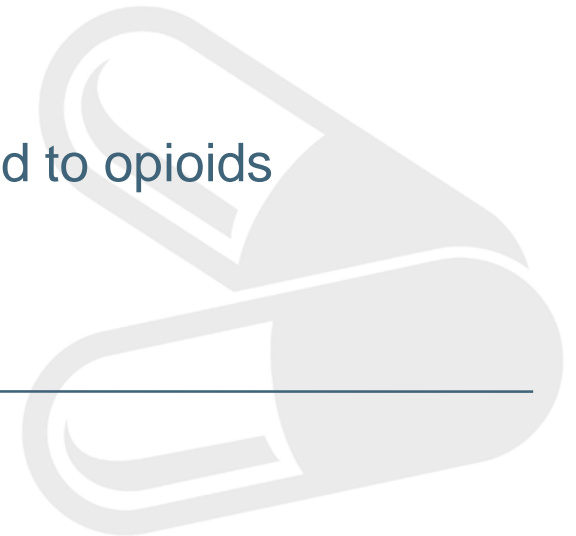


# Objectives – community-level response

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- Build or expand an existing community collaborative that affects change in two or more of the following areas:
  - Prevention education
  - Influencing the prescribing of opioids
  - Drug disposal
  - Increased access to medication assisted treatment
  - Drug courts
  - Access to treatment for pregnant women
  - Improved outcomes for babies born addicted to opioids
  - Influencing policy





# Funding details – Community-level response

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- Requests up to \$100,000 will be considered
  - If the work cannot be completed for less than your requested amount, please include the details in the budget narrative.
- Grant amounts will be based on the review committee's scores and the scope of the project
- Funding period is 18 months

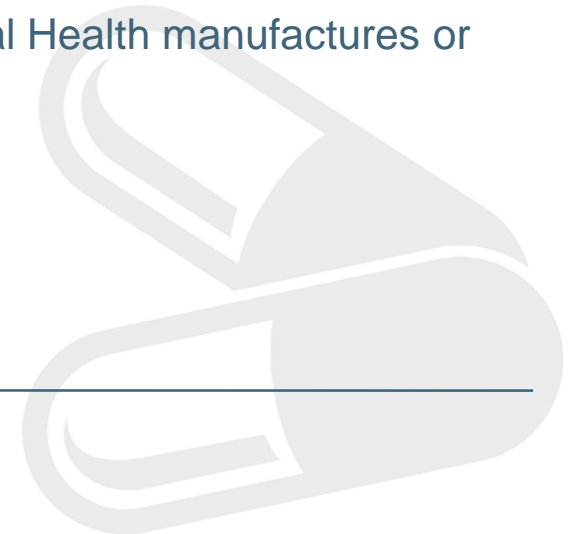




# Use of funds

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- Funding can be used to support people, education, training, education materials, and relevant technology
  - Salary/hourly funding of program managers or presenters
  - Training expenses
  - Expenses creating education and promotion materials (including design costs, printing and media space)
- Administrative/indirect costs should not exceed 15%
- Funds may NOT be used to fund the following:
  - The purchase of products or services that Cardinal Health manufactures or sells
  - Capital expenditures





# Expertise: Learning together

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We will support learning communities via webinars, the sharing of best practices, and a conference

Technical assistance from

- The Ohio State University College of Pharmacy
- Geisinger Healthsystem
- Community collaborative expertise
- Possible VISTA / AmeriCorps support

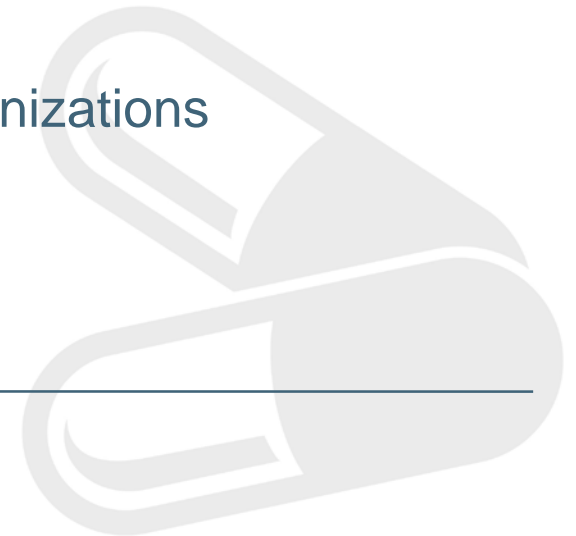




# Application – what to include

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1. Overview and proposal
2. Budget and budget narrative
3. Attachments
  - Overview and proposal
  - Budget template and narrative
  - W9 and IRS Letter of Determination
  - Letters of support from collaborating organizations





## Grant criteria – tips

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- Limit the proposal to five pages, not including required attachments
- Be very specific in your responses to all aspects of the RFP, including program description, previous experience, and anticipated outcomes





# Grant criteria – tips

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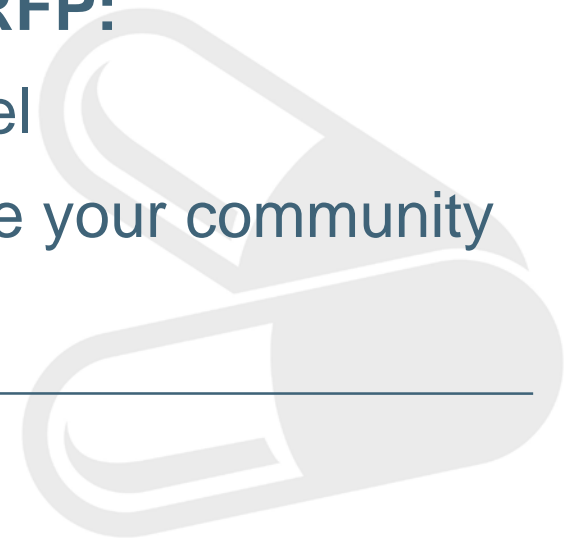
- Include a timeline that addresses all aspects of the work
- Quantify anticipated outcomes

## **For the Best Practices in Pain Management RFP:**

- Include a driver diagram or logic model

## **For the Community-Level Response RFP:**

- Include a driver diagram or logic model
- Include a dashboard that shows where your community is currently

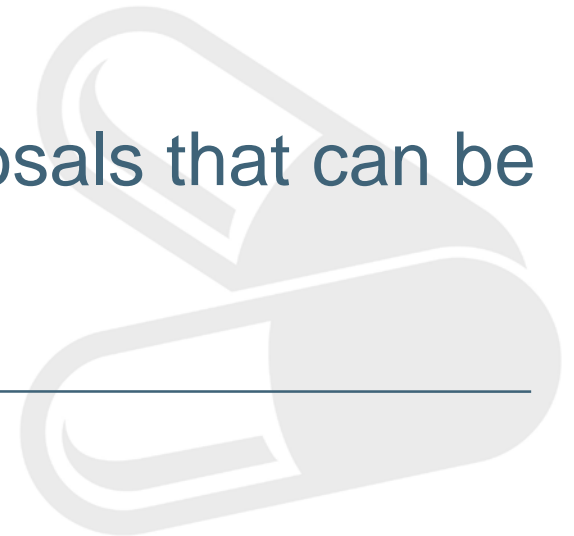




## Grant criteria – tips

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- Please review the references that are listed in each RFP
- Preference will be given to proposals that implement evidence-based practices
- Preferences will be given to proposals that can be piloted, spread, and sustained





## Grant criteria – scoring

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- Proposals will be reviewed for completeness and alignment with published criteria for the program
- Applications will be reviewed and scored by subject matter experts in education of youth, prescribing and community collaboratives



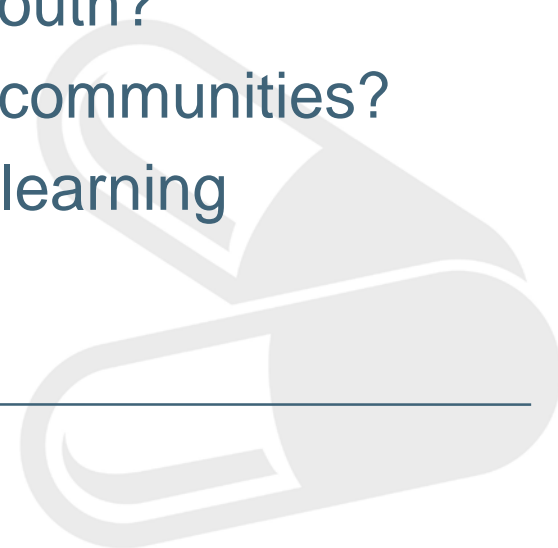




# Questions

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- Can I apply for more than one grant?
- Is there a match requirement?
- How is community defined for the community collaborative work?
- What if I don't have baseline data?
- Regarding the Prevention Education RFP: Can I apply for this grant to reach fewer than 500 youth?
- Do I have to participate in the learning communities?
- Will there be a physical meeting of the learning communities in 2018?





## Important dates

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- January 12, 2018 (11:59 PM)
  - Applications due
- March or April 2018
  - Grants awards announced
  - Funding dispersed

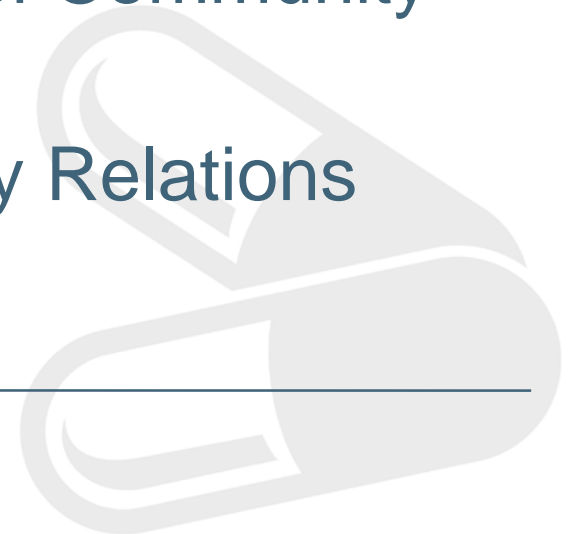




## Contact information

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- Questions? Please email [communityrelations@cardinalhealth.com](mailto:communityrelations@cardinalhealth.com)
- Molly Culbertson, Manager Community Relations
- Dianne Radigan, Vice President of Community Relations
- Betsy Walker, Director Community Relations





# References

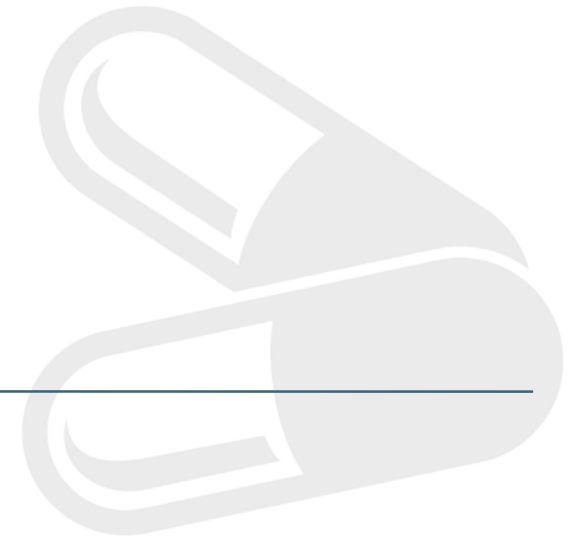
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1 Reuben DB, Alvanzo AAH, Asikaga T, Bogat GA, Callahan CM, Ruffing V, and Steffans, DC. National Institutes of Health Pathways to Prevention workshop; The role of opioids in the treatment of chronic pain. *Ann InternMed* 2015; 162:295-300. doi:10.7326/M14-2775)

2 CDC Guidelines for Prescribing Opioids for Chronic Pain – United States 2016

3: *Pain Physician*: 23:401-435

4: The National Institute on Drug Abuse Blog Team. Prescription Drugs.



# Q & A

# Thank you!